## NON-PROVISIONAL UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1,53(b)

[ ] Duplicate (check, if applicable)

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450

P.O. BOX 1450

First Named Inventor: Yoshiaki TANAKA Express Mail Label No.: EV199927572US Total Pages of Transmittal Form: 2

Attorney Docket No.: 10844-35US (203070 (D-2))

Alexa	ndria, V	22313-1450 Total Pages of Transmittal Form: 2								
	LLOY	herewith for filing is the non-provisional utility patent application entitled:  YPE THERMAL FUSE AND MATERIAL FOR A THERMAL FUSE ELEMENT								
an	[X]	Original; or								
a		] Continuation, [ ] Divisional, or [ ] Continuation-in-part (CIP) f prior Application No. filed.								
	Antic	ipated Group/Art Unit: or Class, Subclass.								
[]	This r	non-provisional patent application is based on Provisional Patent Application No.,								
Enclosed are:										
	[X]	Specification (including Abstract) and claims: 43 pages.								
	[X]	9 sheets of drawings (formal).								
	[]	Application Data Sheet.								
	[X]	Newly executed Declaration (copy).								
	[]	Copy of Declaration from prior application.								
	[]	Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).								
	[]	Microfiche computer program (Appendix).								
	[]	Nucleotide and/or Amino Acid Sequence Submission, including:								
		[ ] Computer readable copy [ ] Paper Copy [ ] Verified Statement.								
	[X]	Under PTO-1595 Cover Sheet, an assignment of the invention								
	[X]	[X] Name of Assignee: Uchihashi Estec Co., Ltd.								
	[X]	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$								
	[X]	[X] Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as [] an Independent Inventor, or [X] a Small Business Concern, or [] a Non-Profit Organization.								
	[]	Preliminary Amendment.								
	[X]	[X] Information Disclosure Statement, PTO/SB/08A, and cited references.								
	[]	Request for Nonpublication of Application Under 35 U.S.C. §122(b)								
	[]	Other:								

The filing fee is calculated as follows:

			SMALL ENTITY				LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			$\vdash$	B/	ASIC FEE:
			\$375			]	\$750	
Total	42-20 =	22	X9	\$	198.00	OR	X18	\$
Independent	1- 3 =	0	X42	\$		OR	X84	\$
[ ] Multiple D	\$140	\$		OR	\$280	\$		
			TOTAL	\$	573.00	OR	TOTAL	\$

- The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts
- [X] A check in the amount of \$573.00 to cover the filing is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-1017 (Billing No. 210844.0035) as noted below. A duplicate copy of this sheet is enclosed.
  - [X] Any overpayments or deficiencies in the above-calculated fee.
  - [ ] Filing fee in the amount of \$\_\_\_\_\_ as calculated above.
  - [X] Any additional fees required under 37 C.F.R.  $\S$  1.16 and  $\S$  1.17.
  - [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

## CORRESPONDENCE ADDRESS

September 4, 2003 B

Ву: Жис К

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WWS:srn Enclosures